

SEQUENCE LISTING

<110> Puijk, Wouter C
Evert, van Dijk
Jelle, Slootstra W

<120> PIXEL ARRAYS

<130> 2183-6064

<140> To be assigned

<141> 2003-08-14

<150> PCT/NL02/00097

<151> 2002-02-15

<150> EP 01200551.8

<151> 2001-02-16

<160> 386

<170> PatentIn version 3.2

<210> 1

<211> 14

<212> PRT

<213> artificial sequence

<220>

<223> artificial peptide building block

<220>

<221> MISC_FEATURE

<222> (1)..(1)

<223> Xaa represents a bromoacetamide group

<400> 1

Xaa	Cys	Lys	Glu	Leu	Val	Tyr	Glu	Thr	Val	Arg	Val	Pro	Gly
1				5				10					

<210> 2

<211> 13

<212> PRT

<213> artificial sequence

<220>

<223> artificial peptide Nr1

<400> 2

Gly	Cys	Ala	Ser	Leu	Gln	Gly	Met	Asp	Thr	Cys	Gly	Lys
1				5				10				

<210> 3
<211> 12
<212> PRT
<213> artificial sequence

<220>
<223> Artificial peptide Nr2

<400> 3

Cys Ala Phe Lys Gln Gly Val Asp Thr Cys Gly Lys
1 5 10

<210> 4
<211> 13
<212> PRT
<213> artificial sequence

<220>
<223> artificial peptide Nr3

<400> 4

Ala Pro Asp Pro Phe Gln Gly Val Asp Thr Cys Gly Lys
1 5 10

<210> 5
<211> 15
<212> PRT
<213> artificial sequence

<220>
<223> artificial peptide Nr4

<400> 5

Gly Cys Ala Pro Asp Pro Phe Gln Gly Val Asp Thr Cys Gly Lys
1 5 10 15

<210> 6
<211> 12
<212> PRT
<213> Homo sapiens

<400> 6

Ala Pro Asp Val Gln Asp Cys Pro Glu Cys Thr Leu
1 5 10

<210> 7
<211> 12
<212> PRT
<213> Homo sapiens

<400> 7

Pro Asp Val Gln Asp Cys Pro Glu Cys Thr Leu Gln
1 5 10

<210> 8

<211> 12

<212> PRT

<213> Homo sapiens

<400> 8

Asp Val Gln Asp Cys Pro Glu Cys Thr Leu Gln Glu
1 5 10

<210> 9

<211> 12

<212> PRT

<213> Homo sapiens

<400> 9

Val Gln Asp Cys Pro Glu Cys Thr Leu Gln Glu Asn
1 5 10

<210> 10

<211> 12

<212> PRT

<213> Homo sapiens

<400> 10

Gln Asp Cys Pro Glu Cys Thr Leu Gln Glu Asn Pro
1 5 10

<210> 11

<211> 12

<212> PRT

<213> Homo sapiens

<400> 11

Asp Cys Pro Glu Cys Thr Leu Gln Glu Asn Pro Phe
1 5 10

<210> 12

<211> 12

<212> PRT

<213> Homo sapiens

<400> 12

Cys Pro Glu Cys Thr Leu Gln Glu Asn Pro Phe Phe
1 5 10

<210> 13
<211> 12
<212> PRT
<213> Homo sapiens

<400> 13

Pro Glu Cys Thr Leu Gln Glu Asn Pro Phe Phe Ser
1 5 10

<210> 14
<211> 12
<212> PRT
<213> Homo sapiens

<400> 14

Glu Cys Thr Leu Gln Glu Asn Pro Phe Phe Ser Gln
1 5 10

<210> 15
<211> 12
<212> PRT
<213> Homo sapiens

<400> 15

Cys Thr Leu Gln Glu Asn Pro Phe Phe Ser Gln Pro
1 5 10

<210> 16
<211> 12
<212> PRT
<213> Homo sapiens

<400> 16

Thr Leu Gln Glu Asn Pro Phe Phe Ser Gln Pro Gly
1 5 10

<210> 17
<211> 12
<212> PRT
<213> Homo sapiens

<400> 17

Leu Gln Glu Asn Pro Phe Phe Ser Gln Pro Gly Ala

1	5	10
---	---	----

<210>	18
<211>	12
<212>	PRT
<213>	Homo sapiens

<400>	18
-------	----

Gln	Glu	Asn	Pro	Phe	Phe	Ser	Gln	Pro	Gly	Ala	Pro
1				5					10		

<210>	19
<211>	12
<212>	PRT
<213>	Homo sapiens

<400>	19
-------	----

Glu	Asn	Pro	Phe	Phe	Ser	Gln	Pro	Gly	Ala	Pro	Ile
1			5						10		

<210>	20
<211>	12
<212>	PRT
<213>	Homo sapiens

<400>	20
-------	----

Asn	Pro	Phe	Phe	Ser	Gln	Pro	Gly	Ala	Pro	Ile	Leu
1			5						10		

<210>	21
<211>	12
<212>	PRT
<213>	Homo sapiens

<400>	21
-------	----

Pro	Phe	Phe	Ser	Gln	Pro	Gly	Ala	Pro	Ile	Leu	Gln
1			5						10		

<210>	22
<211>	12
<212>	PRT
<213>	Homo sapiens

<400>	22
-------	----

Phe	Phe	Ser	Gln	Pro	Gly	Ala	Pro	Ile	Leu	Gln	Cys
1			5						10		

<210> 23
<211> 12
<212> PRT
<213> Homo sapiens

<400> 23

Phe Ser Gln Pro Gly Ala Pro Ile Leu Gln Cys Met
1 5 10

<210> 24
<211> 12
<212> PRT
<213> Homo sapiens

<400> 24

Ser Gln Pro Gly Ala Pro Ile Leu Gln Cys Met Gly
1 5 10

<210> 25
<211> 12
<212> PRT
<213> Homo sapiens

<400> 25

Gln Pro Gly Ala Pro Ile Leu Gln Cys Met Gly Cys
1 5 10

<210> 26
<211> 12
<212> PRT
<213> Homo sapiens

<400> 26

Pro Gly Ala Pro Ile Leu Gln Cys Met Gly Cys Cys
1 5 10

<210> 27
<211> 12
<212> PRT
<213> Homo sapiens

<400> 27

Gly Ala Pro Ile Leu Gln Cys Met Gly Cys Cys Phe
1 5 10

<210> 28

<211> 12
<212> PRT
<213> Homo sapiens

<400> 28

Ala Pro Ile Leu Gln Cys Met Gly Cys Cys Phe Ser
1 5 10

<210> 29
<211> 12
<212> PRT
<213> Homo sapiens

<400> 29

Pro Ile Leu Gln Cys Met Gly Cys Cys Phe Ser Arg
1 5 10

<210> 30
<211> 12
<212> PRT
<213> Homo sapiens

<400> 30

Ile Leu Gln Cys Met Gly Cys Cys Phe Ser Arg Ala
1 5 10

<210> 31
<211> 12
<212> PRT
<213> Homo sapiens

<400> 31

Leu Gln Cys Met Gly Cys Cys Phe Ser Arg Ala Tyr
1 5 10

<210> 32
<211> 12
<212> PRT
<213> Homo sapiens

<400> 32

Gln Cys Met Gly Cys Cys Phe Ser Arg Ala Tyr Pro
1 5 10

<210> 33
<211> 12
<212> PRT

<213> Homo sapiens

<400> 33

Cys Met Gly Cys Cys Phe Ser Arg Ala Tyr Pro Thr
1 5 10

<210> 34

<211> 12

<212> PRT

<213> Homo sapiens

<400> 34

Met Gly Cys Cys Phe Ser Arg Ala Tyr Pro Thr Pro
1 5 10

<210> 35

<211> 12

<212> PRT

<213> Homo sapiens

<400> 35

Gly Cys Cys Phe Ser Arg Ala Tyr Pro Thr Pro Leu
1 5 10

<210> 36

<211> 12

<212> PRT

<213> Homo sapiens

<400> 36

Cys Cys Phe Ser Arg Ala Tyr Pro Thr Pro Leu Arg
1 5 10

<210> 37

<211> 12

<212> PRT

<213> Homo sapiens

<400> 37

Cys Phe Ser Arg Ala Tyr Pro Thr Pro Leu Arg Ser
1 5 10

<210> 38

<211> 12

<212> PRT

<213> Homo sapiens

<400> 38

Phe Ser Arg Ala Tyr Pro Thr Pro Leu Arg Ser Lys
1 5 10

<210> 39

<211> 12

<212> PRT

<213> Homo sapiens

<400> 39

Ser Arg Ala Tyr Pro Thr Pro Leu Arg Ser Lys Lys
1 5 10

<210> 40

<211> 12

<212> PRT

<213> Homo sapiens

<400> 40

Arg Ala Tyr Pro Thr Pro Leu Arg Ser Lys Lys Thr
1 5 10

<210> 41

<211> 12

<212> PRT

<213> Homo sapiens

<400> 41

Ala Tyr Pro Thr Pro Leu Arg Ser Lys Lys Thr Met
1 5 10

<210> 42

<211> 12

<212> PRT

<213> Homo sapiens

<400> 42

Tyr Pro Thr Pro Leu Arg Ser Lys Lys Thr Met Leu
1 5 10

<210> 43

<211> 12

<212> PRT

<213> Homo sapiens

<400> 43

Pro Thr Pro Leu Arg Ser Lys Lys Thr Met Leu Val
 1 5 10

<210> 44
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 44

Thr Pro Leu Arg Ser Lys Lys Thr Met Leu Val Gln
 1 5 10

<210> 45
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 45

Pro Leu Arg Ser Lys Lys Thr Met Leu Val Gln Lys
 1 5 10

<210> 46
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 46

Leu Arg Ser Lys Lys Thr Met Leu Val Gln Lys Asn
 1 5 10

<210> 47
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 47

Arg Ser Lys Lys Thr Met Leu Val Gln Lys Asn Val
 1 5 10

<210> 48
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 48

Ser Lys Lys Thr Met Leu Val Gln Lys Asn Val Thr
 1 5 10

<210> 49
<211> 12
<212> PRT
<213> Homo sapiens

<400> 49

Lys Lys Thr Met Leu Val Gln Lys Asn Val Thr Ser
1 5 10

<210> 50
<211> 12
<212> PRT
<213> Homo sapiens

<400> 50

Lys Thr Met Leu Val Gln Lys Asn Val Thr Ser Glu
1 5 10

<210> 51
<211> 12
<212> PRT
<213> Homo sapiens

<400> 51

Thr Met Leu Val Gln Lys Asn Val Thr Ser Glu Ser
1 5 10

<210> 52
<211> 12
<212> PRT
<213> Homo sapiens

<400> 52

Met Leu Val Gln Lys Asn Val Thr Ser Glu Ser Thr
1 5 10

<210> 53
<211> 12
<212> PRT
<213> Homo sapiens

<400> 53

Leu Val Gln Lys Asn Val Thr Ser Glu Ser Thr Cys
1 5 10

<210> 54
<211> 12
<212> PRT
<213> Homo sapiens

<400> 54

Val Gln Lys Asn Val Thr Ser Glu Ser Thr Cys Cys
1 5 10

<210> 55
<211> 12
<212> PRT
<213> Homo sapiens

<400> 55

Gln Lys Asn Val Thr Ser Glu Ser Thr Cys Cys Val
1 5 10

<210> 56
<211> 12
<212> PRT
<213> Homo sapiens

<400> 56

Lys Asn Val Thr Ser Glu Ser Thr Cys Cys Val Ala
1 5 10

<210> 57
<211> 12
<212> PRT
<213> Homo sapiens

<400> 57

Asn Val Thr Ser Glu Ser Thr Cys Cys Val Ala Lys
1 5 10

<210> 58
<211> 12
<212> PRT
<213> Homo sapiens

<400> 58

Val Thr Ser Glu Ser Thr Cys Cys Val Ala Lys Ser
1 5 10

<210> 59
<211> 12

<212> PRT
<213> Homo sapiens

<400> 59

Thr	Ser	Glu	Ser	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr
1				5					10		

<210> 60
<211> 12
<212> PRT
<213> Homo sapiens

<400> 60

Ser	Glu	Ser	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn
1				5					10		

<210> 61
<211> 12
<212> PRT
<213> Homo sapiens

<400> 61

Glu	Ser	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn	Arg
1				5					10		

<210> 62
<211> 12
<212> PRT
<213> Homo sapiens

<400> 62

Ser	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn	Arg	Val
1				5					10		

<210> 63
<211> 12
<212> PRT
<213> Homo sapiens

<400> 63

Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn	Arg	Val	Thr
1				5					10		

<210> 64
<211> 12
<212> PRT
<213> Homo sapiens

<400> 64

Cys Cys Val Ala Lys Ser Tyr Asn Arg Val Thr Val
1 5 10

<210> 65

<211> 12

<212> PRT

<213> Homo sapiens

<400> 65

Cys Val Ala Lys Ser Tyr Asn Arg Val Thr Val Met
1 5 10

<210> 66

<211> 12

<212> PRT

<213> Homo sapiens

<400> 66

Val Ala Lys Ser Tyr Asn Arg Val Thr Val Met Gly
1 5 10

<210> 67

<211> 12

<212> PRT

<213> Homo sapiens

<400> 67

Ala Lys Ser Tyr Asn Arg Val Thr Val Met Gly Gly
1 5 10

<210> 68

<211> 12

<212> PRT

<213> Homo sapiens

<400> 68

Lys Ser Tyr Asn Arg Val Thr Val Met Gly Gly Phe
1 5 10

<210> 69

<211> 12

<212> PRT

<213> Homo sapiens

<400> 69

Ser Tyr Asn Arg Val Thr Val Met Gly Gly Phe Lys
1 5 10

<210> 70
<211> 12
<212> PRT
<213> Homo sapiens

<400> 70

Tyr Asn Arg Val Thr Val Met Gly Gly Phe Lys Val
1 5 10

<210> 71
<211> 12
<212> PRT
<213> Homo sapiens

<400> 71

Asn Arg Val Thr Val Met Gly Gly Phe Lys Val Glu
1 5 10

<210> 72
<211> 12
<212> PRT
<213> Homo sapiens

<400> 72

Arg Val Thr Val Met Gly Gly Phe Lys Val Glu Asn
1 5 10

<210> 73
<211> 12
<212> PRT
<213> Homo sapiens

<400> 73

Val Thr Val Met Gly Gly Phe Lys Val Glu Asn His
1 5 10

<210> 74
<211> 12
<212> PRT
<213> Homo sapiens

<400> 74

Thr Val Met Gly Gly Phe Lys Val Glu Asn His Thr

1 5 10

<210> 75
<211> 12
<212> PRT
<213> Homo sapiens

<400> 75

Val Met Gly Gly Phe Lys Val Glu Asn His Thr Ala
1 5 10

<210> 76
<211> 12
<212> PRT
<213> Homo sapiens

<400> 76

Met Gly Gly Phe Lys Val Glu Asn His Thr Ala Cys
1 5 10

<210> 77
<211> 12
<212> PRT
<213> Homo sapiens

<400> 77

Gly Gly Phe Lys Val Glu Asn His Thr Ala Cys His
1 5 10

<210> 78
<211> 12
<212> PRT
<213> Homo sapiens

<400> 78

Gly Phe Lys Val Glu Asn His Thr Ala Cys His Cys
1 5 10

<210> 79
<211> 12
<212> PRT
<213> Homo sapiens

<400> 79

Phe Lys Val Glu Asn His Thr Ala Cys His Cys Ser
1 5 10

<210> 80
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 80

Lys Val Glu Asn His Thr Ala Cys His Cys Ser Thr
 1 5 10

<210> 81
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 81

Val Glu Asn His Thr Ala Cys His Cys Ser Thr Cys
 1 5 10

<210> 82
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 82

Glu Asn His Thr Ala Cys His Cys Ser Thr Cys Tyr
 1 5 10

<210> 83
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 83

Asn His Thr Ala Cys His Cys Ser Thr Cys Tyr Tyr
 1 5 10

<210> 84
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 84

His Thr Ala Cys His Cys Ser Thr Cys Tyr Tyr His
 1 5 10

<210> 85

<211> 12
<212> PRT
<213> Homo sapiens

<400> 85

Thr	Ala	Cys	His	Cys	Ser	Thr	Cys	Tyr	Tyr	His	Lys
1				5					10		

<210> 86
<211> 12
<212> PRT
<213> Homo sapiens

<400> 86

Ala	Cys	His	Cys	Ser	Thr	Cys	Tyr	Tyr	His	Lys	Ser
1				5					10		

<210> 87
<211> 12
<212> PRT
<213> Homo sapiens

<400> 87

Asn	Ser	Cys	Glu	Leu	Thr	Asn	Ile	Thr	Ile	Ala	Ile
1				5					10		

<210> 88
<211> 12
<212> PRT
<213> Homo sapiens

<400> 88

Ser	Cys	Glu	Leu	Thr	Asn	Ile	Thr	Ile	Ala	Ile	Glu
1				5					10		

<210> 89
<211> 12
<212> PRT
<213> Homo sapiens

<400> 89

Cys	Glu	Leu	Thr	Asn	Ile	Thr	Ile	Ala	Ile	Glu	Lys
1				5					10		

<210> 90
<211> 12
<212> PRT

<213> Homo sapiens

<400> 90

Glu Leu Thr Asn Ile Thr Ile Ala Ile Glu Lys Glu
1 5 10

<210> 91

<211> 12

<212> PRT

<213> Homo sapiens

<400> 91

Leu Thr Asn Ile Thr Ile Ala Ile Glu Lys Glu Glu
1 5 10

<210> 92

<211> 12

<212> PRT

<213> Homo sapiens

<400> 92

Thr Asn Ile Thr Ile Ala Ile Glu Lys Glu Glu Cys
1 5 10

<210> 93

<211> 12

<212> PRT

<213> Homo sapiens

<400> 93

Asn Ile Thr Ile Ala Ile Glu Lys Glu Glu Cys Arg
1 5 10

<210> 94

<211> 12

<212> PRT

<213> Homo sapiens

<400> 94

Ile Thr Ile Ala Ile Glu Lys Glu Glu Cys Arg Phe
1 5 10

<210> 95

<211> 12

<212> PRT

<213> Homo sapiens

<400> 95

Thr Ile Ala Ile Glu Lys Glu Glu Cys Arg Phe Cys
1 5 10

<210> 96

<211> 12

<212> PRT

<213> Homo sapiens

<400> 96

Ile Ala Ile Glu Lys Glu Glu Cys Arg Phe Cys Ile
1 5 10

<210> 97

<211> 12

<212> PRT

<213> Homo sapiens

<400> 97

Ala Ile Glu Lys Glu Glu Cys Arg Phe Cys Ile Ser
1 5 10

<210> 98

<211> 12

<212> PRT

<213> Homo sapiens

<400> 98

Ala Ile Glu Lys Glu Glu Cys Arg Phe Cys Ile Ser
1 5 10

<210> 99

<211> 12

<212> PRT

<213> Homo sapiens

<400> 99

Glu Lys Glu Glu Cys Arg Phe Cys Ile Ser Ile Asn
1 5 10

<210> 100

<211> 12

<212> PRT

<213> Homo sapiens

<400> 100

Lys Glu Glu Cys Arg Phe Cys Ile Ser Ile Asn Thr
 1 5 10

<210> 101
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 101

Glu Glu Cys Arg Phe Cys Ile Ser Ile Asn Thr Thr
 1 5 10

<210> 102
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 102

Glu Cys Arg Phe Cys Ile Ser Ile Asn Thr Thr Trp
 1 5 10

<210> 103
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 103

Cys Arg Phe Cys Ile Ser Ile Asn Thr Thr Trp Cys
 1 5 10

<210> 104
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 104

Arg Phe Cys Ile Ser Ile Asn Thr Thr Trp Cys Ala
 1 5 10

<210> 105
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 105

Phe Cys Ile Ser Ile Asn Thr Thr Trp Cys Ala Gly
 1 5 10

<210> 106
<211> 12
<212> PRT
<213> Homo sapiens

<400> 106

Cys Ile Ser Ile Asn Thr Thr Trp Cys Ala Gly Tyr
1 5 10

<210> 107
<211> 12
<212> PRT
<213> Homo sapiens

<400> 107

Ile Ser Ile Asn Thr Thr Trp Cys Ala Gly Tyr Cys
1 5 10

<210> 108
<211> 12
<212> PRT
<213> Homo sapiens

<400> 108

Ser Ile Asn Thr Thr Trp Cys Ala Gly Tyr Cys Tyr
1 5 10

<210> 109
<211> 12
<212> PRT
<213> Homo sapiens

<400> 109

Ile Asn Thr Thr Trp Cys Ala Gly Tyr Cys Tyr Thr
1 5 10

<210> 110
<211> 12
<212> PRT
<213> Homo sapiens

<400> 110

Asn Thr Thr Trp Cys Ala Gly Tyr Cys Tyr Thr Arg
1 5 10

<210> 111
<211> 12
<212> PRT
<213> Homo sapiens

<400> 111

Thr Thr Trp Cys Ala Gly Tyr Cys Tyr Thr Arg Asp
1 5 10

<210> 112
<211> 12
<212> PRT
<213> Homo sapiens

<400> 112

Thr Trp Cys Ala Gly Tyr Cys Tyr Thr Arg Asp Leu
1 5 10

<210> 113
<211> 12
<212> PRT
<213> Homo sapiens

<400> 113

Trp Cys Ala Gly Tyr Cys Tyr Thr Arg Asp Leu Val
1 5 10

<210> 114
<211> 12
<212> PRT
<213> Homo sapiens

<400> 114

Cys Ala Gly Tyr Cys Tyr Thr Arg Asp Leu Val Tyr
1 5 10

<210> 115
<211> 12
<212> PRT
<213> Homo sapiens

<400> 115

Ala Gly Tyr Cys Tyr Thr Arg Asp Leu Val Tyr Lys
1 5 10

<210> 116
<211> 12

<212> PRT
<213> Homo sapiens

<400> 116

Gly	Tyr	Cys	Tyr	Thr	Arg	Asp	Leu	Val	Tyr	Lys	Asp
1				5					10		

<210> 117
<211> 12
<212> PRT
<213> Homo sapiens

<400> 117

Tyr	Cys	Tyr	Thr	Arg	Asp	Leu	Val	Tyr	Lys	Asp	Pro
1				5					10		

<210> 118
<211> 12
<212> PRT
<213> Homo sapiens

<400> 118

Cys	Tyr	Thr	Arg	Asp	Leu	Val	Tyr	Lys	Asp	Pro	Ala
1				5					10		

<210> 119
<211> 12
<212> PRT
<213> Homo sapiens

<400> 119

Tyr	Thr	Arg	Asp	Leu	Val	Tyr	Lys	Asp	Pro	Ala	Arg
1				5					10		

<210> 120
<211> 12
<212> PRT
<213> Homo sapiens

<400> 120

Thr	Arg	Asp	Leu	Val	Tyr	Lys	Asp	Pro	Ala	Arg	Pro
1				5					10		

<210> 121
<211> 12
<212> PRT
<213> Homo sapiens

<400> 121

Arg Asp Leu Val Tyr Lys Asp Pro Ala Arg Pro Lys
1 5 10

<210> 122

<211> 12

<212> PRT

<213> Homo sapiens

<400> 122

Asp Leu Val Tyr Lys Asp Pro Ala Arg Pro Lys Ile
1 5 10

<210> 123

<211> 12

<212> PRT

<213> Homo sapiens

<400> 123

Leu Val Tyr Lys Asp Pro Ala Arg Pro Lys Ile Gln
1 5 10

<210> 124

<211> 12

<212> PRT

<213> Homo sapiens

<400> 124

Val Tyr Lys Asp Pro Ala Arg Pro Lys Ile Gln Lys
1 5 10

<210> 125

<211> 12

<212> PRT

<213> Homo sapiens

<400> 125

Tyr Lys Asp Pro Ala Arg Pro Lys Ile Gln Lys Thr
1 5 10

<210> 126

<211> 12

<212> PRT

<213> Homo sapiens

<400> 126

Lys Asp Pro Ala Arg Pro Lys Ile Gln Lys Thr Cys
 1 5 10

<210> 127
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 127

Asp Pro Ala Arg Pro Lys Ile Gln Lys Thr Cys Thr
 1 5 10

<210> 128
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 128

Pro Ala Arg Pro Lys Ile Gln Lys Thr Cys Thr Phe
 1 5 10

<210> 129
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 129

Ala Arg Pro Lys Ile Gln Lys Thr Cys Thr Phe Lys
 1 5 10

<210> 130
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 130

Arg Pro Lys Ile Gln Lys Thr Cys Thr Phe Lys Glu
 1 5 10

<210> 131
 <211> 12
 <212> PRT
 <213> Homo sapiens

<400> 131

Pro Lys Ile Gln Lys Thr Cys Thr Phe Lys Glu Leu

1	5	10
---	---	----

<210> 132
 <211> 12
 <212> PRT
 <213> Homo sapiens

 <400> 132

Lys	Ile	Gln	Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val
1				5					10		

<210> 133
 <211> 12
 <212> PRT
 <213> Homo sapiens

 <400> 133

Ile	Gln	Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr
1				5					10		

<210> 134
 <211> 12
 <212> PRT
 <213> Homo sapiens

 <400> 134

Gln	Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr	Glu
1				5					10		

<210> 135
 <211> 12
 <212> PRT
 <213> Homo sapiens

 <400> 135

Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr	Glu	Thr
1				5					10		

<210> 136
 <211> 12
 <212> PRT
 <213> Homo sapiens

 <400> 136

Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr	Glu	Thr	Val
1				5					10		

<210> 137
<211> 12
<212> PRT
<213> Homo sapiens

<400> 137

Cys Thr Phe Lys Glu Leu Val Tyr Glu Thr Val Arg
1 5 10

<210> 138
<211> 12
<212> PRT
<213> Homo sapiens

<400> 138

Thr Phe Lys Glu Leu Val Tyr Glu Thr Val Arg Val
1 5 10

<210> 139
<211> 12
<212> PRT
<213> Homo sapiens

<400> 139

Phe Lys Glu Leu Val Tyr Glu Thr Val Arg Val Pro
1 5 10

<210> 140
<211> 12
<212> PRT
<213> Homo sapiens

<400> 140

Lys Glu Leu Val Tyr Glu Thr Val Arg Val Pro Gly
1 5 10

<210> 141
<211> 12
<212> PRT
<213> Homo sapiens

<400> 141

Glu Leu Val Tyr Glu Thr Val Arg Val Pro Gly Cys
1 5 10

<210> 142

<211> 12
<212> PRT
<213> Homo sapiens

<400> 142

Leu Val Tyr Glu Thr Val Arg Val Pro Gly Cys Ala
1 5 10

<210> 143
<211> 12
<212> PRT
<213> Homo sapiens

<400> 143

Val Tyr Glu Thr Val Arg Val Pro Gly Cys Ala His
1 5 10

<210> 144
<211> 12
<212> PRT
<213> Homo sapiens

<400> 144

Tyr Glu Thr Val Arg Val Pro Gly Cys Ala His His
1 5 10

<210> 145
<211> 12
<212> PRT
<213> Homo sapiens

<400> 145

Glu Thr Val Arg Val Pro Gly Cys Ala His His Ala
1 5 10

<210> 146
<211> 12
<212> PRT
<213> Homo sapiens

<400> 146

Thr Val Arg Val Pro Gly Cys Ala His His Ala Asp
1 5 10

<210> 147
<211> 12
<212> PRT

<213> Homo sapiens

<400> 147

Val Arg Val Pro Gly Cys Ala His His Ala Asp Ser
1 5 10

<210> 148

<211> 12

<212> PRT

<213> Homo sapiens

<400> 148

Arg Val Pro Gly Cys Ala His His Ala Asp Ser Leu
1 5 10

<210> 149

<211> 12

<212> PRT

<213> Homo sapiens

<400> 149

Val Pro Gly Cys Ala His His Ala Asp Ser Leu Tyr
1 5 10

<210> 150

<211> 12

<212> PRT

<213> Homo sapiens

<400> 150

Pro Gly Cys Ala His His Ala Asp Ser Leu Tyr Thr
1 5 10

<210> 151

<211> 12

<212> PRT

<213> Homo sapiens

<400> 151

Gly Cys Ala His His Ala Asp Ser Leu Tyr Thr Tyr
1 5 10

<210> 152

<211> 12

<212> PRT

<213> Homo sapiens

<400> 152

Cys Ala His His Ala Asp Ser Leu Tyr Thr Tyr Pro
1 5 10

<210> 153

<211> 12

<212> PRT

<213> Homo sapiens

<400> 153

Ala His His Ala Asp Ser Leu Tyr Thr Tyr Pro Val
1 5 10

<210> 154

<211> 12

<212> PRT

<213> Homo sapiens

<400> 154

His His Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala
1 5 10

<210> 155

<211> 12

<212> PRT

<213> Homo sapiens

<400> 155

His Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr
1 5 10

<210> 156

<211> 12

<212> PRT

<213> Homo sapiens

<400> 156

Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln
1 5 10

<210> 157

<211> 12

<212> PRT

<213> Homo sapiens

<400> 157

Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln Cys
1 5 10

<210> 158
<211> 12
<212> PRT
<213> Homo sapiens

<400> 158

Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln Cys His
1 5 10

<210> 159
<211> 12
<212> PRT
<213> Homo sapiens

<400> 159

Leu Tyr Thr Tyr Pro Val Ala Thr Gln Cys His Cys
1 5 10

<210> 160
<211> 12
<212> PRT
<213> Homo sapiens

<400> 160

Tyr Thr Tyr Pro Val Ala Thr Gln Cys His Cys Gly
1 5 10

<210> 161
<211> 12
<212> PRT
<213> Homo sapiens

<400> 161

Thr Tyr Pro Val Ala Thr Gln Cys His Cys Gly Lys
1 5 10

<210> 162
<211> 12
<212> PRT
<213> Homo sapiens

<400> 162

Tyr Pro Val Ala Thr Gln Cys His Cys Gly Lys Cys
1 5 10

<210> 163
<211> 12
<212> PRT
<213> Homo sapiens

<400> 163

Pro Val Ala Thr Gln Cys His Cys Gly Lys Cys Asp
1 5 10

<210> 164
<211> 12
<212> PRT
<213> Homo sapiens

<400> 164

Val Ala Thr Gln Cys His Cys Gly Lys Cys Asp Ser
1 5 10

<210> 165
<211> 12
<212> PRT
<213> Homo sapiens

<400> 165

Ala Thr Gln Cys His Cys Gly Lys Cys Asp Ser Asp
1 5 10

<210> 166
<211> 12
<212> PRT
<213> Homo sapiens

<400> 166

Thr Gln Cys His Cys Gly Lys Cys Asp Ser Asp Ser
1 5 10

<210> 167
<211> 12
<212> PRT
<213> Homo sapiens

<400> 167

Gln Cys His Cys Gly Lys Cys Asp Ser Asp Ser Thr
1 5 10

<210> 168
<211> 12
<212> PRT
<213> Homo sapiens

<400> 168

Cys His Cys Gly Lys Cys Asp Ser Asp Ser Thr Asp
1 5 10

<210> 169
<211> 12
<212> PRT
<213> Homo sapiens

<400> 169

His Cys Gly Lys Cys Asp Ser Asp Ser Thr Asp Cys
1 5 10

<210> 170
<211> 12
<212> PRT
<213> Homo sapiens

<400> 170

Cys Gly Lys Cys Asp Ser Asp Ser Thr Asp Cys Thr
1 5 10

<210> 171
<211> 12
<212> PRT
<213> Homo sapiens

<400> 171

Gly Lys Cys Asp Ser Asp Ser Thr Asp Cys Thr Val
1 5 10

<210> 172
<211> 12
<212> PRT
<213> Homo sapiens

<400> 172

Lys Cys Asp Ser Asp Ser Thr Asp Cys Thr Val Arg
1 5 10

<210> 173
<211> 12

<212> PRT
<213> Homo sapiens

<400> 173

Cys Asp Ser Asp Ser Thr Asp Cys Thr Val Arg Gly
1 5 10

<210> 174
<211> 12
<212> PRT
<213> Homo sapiens

<400> 174

Asp Ser Asp Ser Thr Asp Cys Thr Val Arg Gly Leu
1 5 10

<210> 175
<211> 12
<212> PRT
<213> Homo sapiens

<400> 175

Ser Asp Ser Thr Asp Cys Thr Val Arg Gly Leu Gly
1 5 10

<210> 176
<211> 12
<212> PRT
<213> Homo sapiens

<400> 176

Asp Ser Thr Asp Cys Thr Val Arg Gly Leu Gly Pro
1 5 10

<210> 177
<211> 12
<212> PRT
<213> Homo sapiens

<400> 177

Ser Thr Asp Cys Thr Val Arg Gly Leu Gly Pro Ser
1 5 10

<210> 178
<211> 12
<212> PRT
<213> Homo sapiens

<400> 178

Thr	Asp	Cys	Thr	Val	Arg	Gly	Leu	Gly	Pro	Ser	Tyr
1				5					10		

<210> 179

<211> 12

<212> PRT

<213> Homo sapiens

<400> 179

Asp	Cys	Thr	Val	Arg	Gly	Leu	Gly	Pro	Ser	Tyr	Cys
1				5					10		

<210> 180

<211> 12

<212> PRT

<213> Homo sapiens

<400> 180

Cys	Thr	Val	Arg	Gly	Leu	Gly	Pro	Ser	Tyr	Cys	Ser
1				5					10		

<210> 181

<211> 12

<212> PRT

<213> Homo sapiens

<400> 181

Thr	Val	Arg	Gly	Leu	Gly	Pro	Ser	Tyr	Cys	Ser	Phe
1				5					10		

<210> 182

<211> 12

<212> PRT

<213> Homo sapiens

<400> 182

Val	Arg	Gly	Leu	Gly	Pro	Ser	Tyr	Cys	Ser	Phe	Gly
1				5					10		

<210> 183

<211> 12

<212> PRT

<213> Homo sapiens

<400> 183

Arg Gly Leu Gly Pro Ser Tyr Cys Ser Phe Gly Glu
1 5 10

<210> 184
<211> 12
<212> PRT
<213> Homo sapiens

<400> 184

Gly Leu Gly Pro Ser Tyr Cys Ser Phe Gly Glu Met
1 5 10

<210> 185
<211> 12
<212> PRT
<213> Homo sapiens

<400> 185

Leu Gly Pro Ser Tyr Cys Ser Phe Gly Glu Met Lys
1 5 10

<210> 186
<211> 12
<212> PRT
<213> Homo sapiens

<400> 186

Gly Pro Ser Tyr Cys Ser Phe Gly Glu Met Lys Glu
1 5 10

<210> 187
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 187

Ala Pro Asp Val Gln Asp Cys Pro Glu Cys Thr Cys
1 5 10

<210> 188
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 188

Cys Pro Asp Val Gln Asp Cys Pro Glu Cys Thr Leu
1 5 10

<210> 189
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 189

Asp Val Gln Asp Cys Pro Glu Cys Thr Leu Gln Cys
1 5 10

<210> 190
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 190

Cys Val Gln Asp Cys Pro Glu Cys Thr Leu Gln Glu
1 5 10

<210> 191
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 191

Gln Asp Cys Pro Glu Cys Thr Leu Gln Glu Asn Cys
1 5 10

<210> 192
<211> 12
<212> PRT
<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 192

Cys Asp Cys Pro Glu Cys Thr Leu Gln Glu Asn Pro
1 5 10

<210> 193

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 193

Cys Pro Glu Cys Thr Leu Gln Glu Asn Pro Phe Cys
1 5 10

<210> 194

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 194

Glu Cys Thr Leu Gln Glu Asn Pro Phe Phe Ser Cys
1 5 10

<210> 195

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 195

Cys Cys Thr Leu Gln Glu Asn Pro Phe Phe Ser Gln
1 5 10

<210> 196

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 196

Thr Leu Gln Glu Asn Pro Phe Phe Ser Gln Pro Cys
1 5 10

<210> 197

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 197

Cys Leu Gln Glu Asn Pro Phe Phe Ser Gln Pro Gly
1 5 10

<210> 198

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 198

Gln Glu Asn Pro Phe Phe Ser Gln Pro Gly Ala Cys
1 5 10

<210> 199

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 199

Cys Glu Asn Pro Phe Phe Ser Gln Pro Gly Ala Pro
1 5 10

<210> 200

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 200

Asn Pro Phe Phe Ser Gln Pro Gly Ala Pro Ile Cys
1 5 10

<210> 201

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 201

Cys Pro Phe Phe Ser Gln Pro Gly Ala Pro Ile Leu
1 5 10

<210> 202

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 202

Cys Phe Ser Gln Pro Gly Ala Pro Ile Leu Gln Cys
1 5 10

<210> 203

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 203

Ser Gln Pro Gly Ala Pro Ile Leu Gln Cys Met Cys
1 5 10

<210> 204

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 204

Cys Gln Pro Gly Ala Pro Ile Leu Gln Cys Met Gly
 1 5 10

<210> 205
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 205

Cys Gly Ala Pro Ile Leu Gln Cys Met Gly Cys Cys
 1 5 10

<210> 206
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 206

Ala Pro Ile Leu Gln Cys Met Gly Cys Cys Phe Cys
 1 5 10

<210> 207
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 207

Cys Pro Ile Leu Gln Cys Met Gly Cys Cys Phe Ser
 1 5 10

<210> 208
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 208

Ile Leu Gln Cys Met Gly Cys Cys Phe Ser Arg Cys
 1 5 10

<210> 209
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 209

Cys Leu Gln Cys Met Gly Cys Cys Phe Ser Arg Ala
 1 5 10

<210> 210
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 210

Gln Cys Met Gly Cys Cys Phe Ser Arg Ala Tyr Cys
 1 5 10

<210> 211
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 211

Cys Cys Met Gly Cys Cys Phe Ser Arg Ala Tyr Pro
 1 5 10

<210> 212
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 212

Met Gly Cys Cys Phe Ser Arg Ala Tyr Pro Thr Cys

1

5

10

<210> 213

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 213

Cys Gly Cys Cys Phe Ser Arg Ala Tyr Pro Thr Pro

1

5

10

<210> 214

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 214

Cys Cys Phe Ser Arg Ala Tyr Pro Thr Pro Leu Cys

1

5

10

<210> 215

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 215

Phe Ser Arg Ala Tyr Pro Thr Pro Leu Arg Ser Cys

1

5

10

<210> 216

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 216

Cys Ser Arg Ala Tyr Pro Thr Pro Leu Arg Ser Lys

1

5

10

<210> 217
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 217

Arg Ala Tyr Pro Thr Pro Leu Arg Ser Lys Lys Cys
1 5 10

<210> 218
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 218

Cys Ala Tyr Pro Thr Pro Leu Arg Ser Lys Lys Thr
1 5 10

<210> 219
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 219

Tyr Pro Thr Pro Leu Arg Ser Lys Lys Thr Met Cys
1 5 10

<210> 220
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 220

Cys Pro Thr Pro Leu Arg Ser Lys Lys Thr Met Leu
1 5 10

<210> 221
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 221

Thr Pro Leu Arg Ser Lys Lys Thr Met Leu Val Cys
1 5 10

<210> 222
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 222

Cys Pro Leu Arg Ser Lys Lys Thr Met Leu Val Gln
1 5 10

<210> 223
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 223

Leu Arg Ser Lys Lys Thr Met Leu Val Gln Lys Cys
1 5 10

<210> 224
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 224

Cys Arg Ser Lys Lys Thr Met Leu Val Gln Lys Asn
1 5 10

<210> 225
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 225

Ser Lys Lys Thr Met Leu Val Gln Lys Asn Val Cys
1 5 10

<210> 226
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 226

Cys Lys Lys Thr Met Leu Val Gln Lys Asn Val Thr
1 5 10

<210> 227
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 227

Lys Thr Met Leu Val Gln Lys Asn Val Thr Ser Cys
1 5 10

<210> 228
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 228

Cys Thr Met Leu Val Gln Lys Asn Val Thr Ser Glu
1 5 10

<210> 229

<211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 229

 Met Leu Val Gln Lys Asn Val Thr Ser Glu Ser Cys
 1 5 10

 <210> 230
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 230

 Cys Leu Val Gln Lys Asn Val Thr Ser Glu Ser Thr
 1 5 10

 <210> 231
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 231

 Cys Gln Lys Asn Val Thr Ser Glu Ser Thr Cys Cys
 1 5 10

 <210> 232
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 232

 Lys Asn Val Thr Ser Glu Ser Thr Cys Cys Val Cys
 1 5 10

 <210> 233
 <211> 12

<212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 233

 Cys Asn Val Thr Ser Glu Ser Thr Cys Cys Val Ala
 1 5 10

 <210> 234
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 234

 Val Thr Ser Glu Ser Thr Cys Cys Val Ala Lys Cys
 1 5 10

 <210> 235
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 235

 Cys Thr Ser Glu Ser Thr Cys Cys Val Ala Lys Ser
 1 5 10

 <210> 236
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 236

 Ser Glu Ser Thr Cys Cys Val Ala Lys Ser Tyr Cys
 1 5 10

 <210> 237
 <211> 12
 <212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 237

Cys	Glu	Ser	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn
1				5					10		

<210> 238

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 238

Ser	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn	Arg	Cys
1				5					10		

<210> 239

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 239

Cys	Thr	Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn	Arg	Val
1				5					10		

<210> 240

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 240

Cys	Cys	Val	Ala	Lys	Ser	Tyr	Asn	Arg	Val	Thr	Cys
1				5					10		

<210> 241

<211> 12

<212> PRT

<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 241

Val Ala Lys Ser Tyr Asn Arg Val Thr Val Met Cys
1 5 10

<210> 242
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 242

Cys Ala Lys Ser Tyr Asn Arg Val Thr Val Met Gly
1 5 10

<210> 243
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 243

Lys Ser Tyr Asn Arg Val Thr Val Met Gly Gly Cys
1 5 10

<210> 244
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 244

Cys Ser Tyr Asn Arg Val Thr Val Met Gly Gly Phe
1 5 10

<210> 245
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 245

Tyr Asn Arg Val Thr Val Met Gly Gly Phe Lys Cys
1 5 10

<210> 246
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 246

Cys Asn Arg Val Thr Val Met Gly Gly Phe Lys Val
1 5 10

<210> 247
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 247

Arg Val Thr Val Met Gly Gly Phe Lys Val Glu Cys
1 5 10

<210> 248
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 248

Cys Val Thr Val Met Gly Gly Phe Lys Val Glu Asn
1 5 10

<210> 249
<211> 12
<212> PRT
<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 249

Thr Val Met Gly Gly Phe Lys Val Glu Asn His Cys
1 5 10

<210> 250

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 250

Cys Val Met Gly Gly Phe Lys Val Glu Asn His Thr
1 5 10

<210> 251

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 251

Cys Gly Gly Phe Lys Val Glu Asn His Thr Ala Cys
1 5 10

<210> 252

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 252

Cys Phe Lys Val Glu Asn His Thr Ala Cys His Cys
1 5 10

<210> 253

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 253

Lys Val Glu Asn His Thr Ala Cys His Cys Ser Cys
1 5 10

<210> 254

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 254

Cys Val Glu Asn His Thr Ala Cys His Cys Ser Thr
1 5 10

<210> 255

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 255

Glu Asn His Thr Ala Cys His Cys Ser Thr Cys Cys
1 5 10

<210> 256

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 256

Cys Asn His Thr Ala Cys His Cys Ser Thr Cys Tyr
1 5 10

<210> 257

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 257

His Thr Ala Cys His Cys Ser Thr Cys Tyr Tyr Cys
1 5 10

<210> 258

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 258

Cys Thr Ala Cys His Cys Ser Thr Cys Tyr Tyr His
1 5 10

<210> 259

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 259

Ala Cys His Cys Ser Thr Cys Tyr Tyr His Lys Cys
1 5 10

<210> 260

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 260

Cys Cys His Cys Ser Thr Cys Tyr Tyr His Lys Ser
1 5 10

<210> 261

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 261

Asn Ser Cys Glu Leu Thr Asn Ile Thr Ile Ala Cys
 1 5 10

<210> 262
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 262

Cys Ser Cys Glu Leu Thr Asn Ile Thr Ile Ala Ile
 1 5 10

<210> 263
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 263

Cys Glu Leu Thr Asn Ile Thr Ile Ala Ile Glu Cys
 1 5 10

<210> 264
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 264

Leu Thr Asn Ile Thr Ile Ala Ile Glu Lys Glu Cys
 1 5 10

<210> 265
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 265

Cys Thr Asn Ile Thr Ile Ala Ile Glu Lys Glu Glu
1 5 10

<210> 266

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 266

Asn Ile Thr Ile Ala Ile Glu Lys Glu Glu Cys Cys
1 5 10

<210> 267

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 267

Cys Ile Thr Ile Ala Ile Glu Lys Glu Glu Cys Arg
1 5 10

<210> 268

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 268

Cys Ile Ala Ile Glu Lys Glu Glu Cys Arg Phe Cys
1 5 10

<210> 269

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 269

Ala Ile Glu Lys Glu Glu Cys Arg Phe Cys Ile Cys

10

```
<210> 270
<211> 12
<212> PRT
<213> Artificial
```

```
<220>
<223>   Fragment of hFSH with Cys attached to the C or N terminal
<400>   270
```

Cys Ile Glu Lys Glu Glu Cys Arg Phe Cys Ile Ser
1 5 10

```
<210> 271  
<211> 12  
<212> PRT  
<213> Artificial
```

```
<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal
<400> 271
```

Glu Lys Glu Glu Cys Arg Phe Cys Ile Ser Ile Cys
1 5 10

```
<210> 272
<211> 12
<212> PRT
<213> Artificial
```

```
<220>
<223>   Fragment of hFSH with Cys attached to the C or N terminal
<400>   272
```

Cys Lys Glu Glu Cys Arg Phe Cys Ile Ser Ile Asn
1 5 10

```
<210> 273
<211> 12
<212> PRT
<213> Artificial
```

```
<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal
<400> 273
```

Glu Glu Cys Arg Phe Cys Ile Ser Ile Asn Thr Cys
1 5 10

<210> 274
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 274

Cys Glu Cys Arg Phe Cys Ile Ser Ile Asn Thr Thr
 1 5 10

<210> 275
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 275

Phe Cys Ile Ser Ile Asn Thr Thr Trp Cys Ala Cys
 1 5 10

<210> 276
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 276

Cys Cys Ile Ser Ile Asn Thr Thr Trp Cys Ala Gly
 1 5 10

<210> 277
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 277

Cys Ser Ile Asn Thr Thr Trp Cys Ala Gly Tyr Cys
 1 5 10

<210> 278
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 278

Ile Asn Thr Thr Trp Cys Ala Gly Tyr Cys Tyr Cys
1 5 10

<210> 279
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 279

Cys Asn Thr Thr Trp Cys Ala Gly Tyr Cys Tyr Thr
1 5 10

<210> 280
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 280

Thr Thr Trp Cys Ala Gly Tyr Cys Tyr Thr Arg Cys
1 5 10

<210> 281
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 281

Cys Thr Trp Cys Ala Gly Tyr Cys Tyr Thr Arg Asp
1 5 10

<210> 282
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 282

Trp Cys Ala Gly Tyr Cys Tyr Thr Arg Asp Leu Cys
1 5 10

<210> 283
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 283

Cys Cys Ala Gly Tyr Cys Tyr Thr Arg Asp Leu Val
1 5 10

<210> 284
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 284

Ala Gly Tyr Cys Tyr Thr Arg Asp Leu Val Tyr Cys
1 5 10

<210> 285
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 285

Cys Gly Tyr Cys Tyr Thr Arg Asp Leu Val Tyr Lys
1 5 10

<210> 286

<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 286

Tyr Cys Tyr Thr Arg Asp Leu Val Tyr Lys Asp Cys
1 5 10

<210> 287
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 287

Cys Cys Tyr Thr Arg Asp Leu Val Tyr Lys Asp Pro
1 5 10

<210> 288
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 288

Tyr Thr Arg Asp Leu Val Tyr Lys Asp Pro Ala Cys
1 5 10

<210> 289
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 289

Cys Thr Arg Asp Leu Val Tyr Lys Asp Pro Ala Arg
1 5 10

<210> 290
<211> 12

<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 290

Arg Asp Leu Val Tyr Lys Asp Pro Ala Arg Pro Cys
1 5 10

<210> 291
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 291

Cys Asp Leu Val Tyr Lys Asp Pro Ala Arg Pro Lys
1 5 10

<210> 292
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 292

Leu Val Tyr Lys Asp Pro Ala Arg Pro Lys Ile Cys
1 5 10

<210> 293
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 293

Cys Val Tyr Lys Asp Pro Ala Arg Pro Lys Ile Gln
1 5 10

<210> 294
<211> 12
<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 294

Tyr	Lys	Asp	Pro	Ala	Arg	Pro	Lys	Ile	Gln	Lys	Cys
1				5					10		

<210> 295

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 295

Cys	Lys	Asp	Pro	Ala	Arg	Pro	Lys	Ile	Gln	Lys	Thr
1				5					10		

<210> 296

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 296

Asp	Pro	Ala	Arg	Pro	Lys	Ile	Gln	Lys	Thr	Cys	Cys
1				5					10		

<210> 297

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 297

Cys	Pro	Ala	Arg	Pro	Lys	Ile	Gln	Lys	Thr	Cys	Thr
1				5					10		

<210> 298

<211> 12

<212> PRT

<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 298

Ala Arg Pro Lys Ile Gln Lys Thr Cys Thr Phe Cys
1 5 10

<210> 299
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 299

Cys Arg Pro Lys Ile Gln Lys Thr Cys Thr Phe Lys
1 5 10

<210> 300
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 300

Pro Lys Ile Gln Lys Thr Cys Thr Phe Lys Glu Cys
1 5 10

<210> 301
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 301

Cys Lys Ile Gln Lys Thr Cys Thr Phe Lys Glu Leu
1 5 10

<210> 302
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 302

Ile	Gln	Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Cys
1				5					10		

<210> 303
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 303

Cys	Gln	Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr
1				5					10		

<210> 304
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 304

Lys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr	Glu	Cys
1				5					10		

<210> 305
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 305

Cys	Thr	Cys	Thr	Phe	Lys	Glu	Leu	Val	Tyr	Glu	Thr
1				5					10		

<210> 306
<211> 12
<212> PRT
<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 306

Cys Thr Phe Lys Glu Leu Val Tyr Glu Thr Val Cys
1 5 10

<210> 307

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 307

Phe Lys Glu Leu Val Tyr Glu Thr Val Arg Val Cys
1 5 10

<210> 308

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 308

Cys Lys Glu Leu Val Tyr Glu Thr Val Arg Val Pro
1 5 10

<210> 309

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 309

Cys Leu Val Tyr Glu Thr Val Arg Val Pro Gly Cys
1 5 10

<210> 310

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 310

Val	Tyr	Glu	Thr	Val	Arg	Val	Pro	Gly	Cys	Ala	Cys
1				5					10		

<210> 311

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 311

Cys	Tyr	Glu	Thr	Val	Arg	Val	Pro	Gly	Cys	Ala	His
1				5					10		

<210> 312

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 312

Glu	Thr	Val	Arg	Val	Pro	Gly	Cys	Ala	His	His	Cys
1				5					10		

<210> 313

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 313

Cys	Thr	Val	Arg	Val	Pro	Gly	Cys	Ala	His	His	Ala
1				5					10		

<210> 314

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 314

Val Arg Val Pro Gly Cys Ala His His Ala Asp Cys
1 5 10

<210> 315

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 315

Cys Arg Val Pro Gly Cys Ala His His Ala Asp Ser
1 5 10

<210> 316

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 316

Val Pro Gly Cys Ala His His Ala Asp Ser Leu Cys
1 5 10

<210> 317

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 317

Cys Pro Gly Cys Ala His His Ala Asp Ser Leu Tyr
1 5 10

<210> 318

<211> 12

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 318

Gly Cys Ala His His Ala Asp Ser Leu Tyr Thr Cys
 1 5 10

<210> 319
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 319

Cys Cys Ala His His Ala Asp Ser Leu Tyr Thr Tyr
 1 5 10

<210> 320
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 320

Ala His His Ala Asp Ser Leu Tyr Thr Tyr Pro Cys
 1 5 10

<210> 321
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 321

Cys His His Ala Asp Ser Leu Tyr Thr Tyr Pro Val
 1 5 10

<210> 322
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 322

His Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Cys
 1 5 10

<210> 323
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 323

Cys Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr
 1 5 10

<210> 324
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 324

Cys Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln Cys
 1 5 10

<210> 325
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 325

Cys Tyr Thr Tyr Pro Val Ala Thr Gln Cys His Cys
 1 5 10

<210> 326
 <211> 12
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 326

Thr Tyr Pro Val Ala Thr Gln Cys His Cys Gly Cys

<210> 331
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 331

Cys Thr Gln Cys His Cys Gly Lys Cys Asp Ser Asp
 1 5 10

<210> 332
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 332

Gln Cys His Cys Gly Lys Cys Asp Ser Asp Ser Cys
 1 5 10

<210> 333
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 333

Cys Cys His Cys Gly Lys Cys Asp Ser Asp Ser Thr
 1 5 10

<210> 334
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 334

Cys Cys Gly Lys Cys Asp Ser Asp Ser Thr Asp Cys
 1 5 10

<210> 335
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 335

Gly	Lys	Cys	Asp	Ser	Asp	Ser	Thr	Asp	Cys	Thr	Cys
1				5					10		

<210> 336
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 336

Cys	Lys	Cys	Asp	Ser	Asp	Ser	Thr	Asp	Cys	Thr	Val
1				5					10		

<210> 337
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 337

Cys	Asp	Ser	Asp	Ser	Thr	Asp	Cys	Thr	Val	Arg	Cys
1				5					10		

<210> 338
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 338

Ser	Asp	Ser	Thr	Asp	Cys	Thr	Val	Arg	Gly	Leu	Cys
1				5					10		

<210> 339
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 339

Cys Asp Ser Thr Asp Cys Thr Val Arg Gly Leu Gly
 1 5 10

<210> 340
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 340

Ser Thr Asp Cys Thr Val Arg Gly Leu Gly Pro Cys
 1 5 10

<210> 341
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 341

Cys Thr Asp Cys Thr Val Arg Gly Leu Gly Pro Ser
 1 5 10

<210> 342
 <211> 12
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 342

Cys Cys Thr Val Arg Gly Leu Gly Pro Ser Tyr Cys
 1 5 10

<210> 343

<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 343

Thr Val Arg Gly Leu Gly Pro Ser Tyr Cys Ser Cys
1 5 10

<210> 344
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 344

Cys Val Arg Gly Leu Gly Pro Ser Tyr Cys Ser Phe
1 5 10

<210> 345
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 345

Arg Gly Leu Gly Pro Ser Tyr Cys Ser Phe Gly Cys
1 5 10

<210> 346
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 346

Cys Gly Leu Gly Pro Ser Tyr Cys Ser Phe Gly Glu
1 5 10

<210> 347
<211> 12

<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 347

Leu Gly Pro Ser Tyr Cys Ser Phe Gly Glu Met Cys
1 5 10

<210> 348
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 348

Cys Gly Pro Ser Tyr Cys Ser Phe Gly Glu Met Lys
1 5 10

<210> 349
<211> 12
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 349

Pro Ser Tyr Cys Ser Phe Gly Glu Met Lys Glu Cys
1 5 10

<210> 350
<211> 25
<212> PRT
<213> Artificial

<220>
<223> Concatonated sequences of hFSH

<220>
<221> MISC_FEATURE
<222> (13)..(13)
<223> Xaa represents a bromoacetamide group

<400> 350

Val Tyr Glu Thr Val Arg Val Pro Gly Cys Ala Cys Xaa Ala Asp Ser

<400> 354

Cys Thr Phe Lys Glu Leu Val Tyr Glu Thr Val Arg Val
1 5 10

<210> 355

<211> 13

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 355

Phe Lys Glu Leu Val Tyr Glu Thr Val Arg Val Pro Cys
1 5 10

<210> 356

<211> 13

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 356

Cys Lys Glu Leu Val Tyr Glu Thr Val Arg Val Pro Gly
1 5 10

<210> 357

<211> 13

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 357

Glu Leu Val Tyr Glu Thr Val Arg Val Pro Gly Ala Cys
1 5 10

<210> 358

<211> 13

<212> PRT

<213> Artificial

<220>

<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 358

Cys Leu Val Tyr Glu Thr Val Arg Val Pro Gly Ala Ala
1 5 10

<210> 359
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 359

Val Tyr Glu Thr Val Arg Val Pro Gly Ala Ala His Cys
1 5 10

<210> 360
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 360

Cys Tyr Glu Thr Val Arg Val Pro Gly Ala Ala His His
1 5 10

<210> 361
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 361

Glu Thr Val Arg Val Pro Gly Ala Ala His His Ala Cys
1 5 10

<210> 362
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 362

Cys Thr Val Arg Val Pro Gly Ala Ala His His Ala Asp
 1 5 10

<210> 363
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 363

Val Arg Val Pro Gly Ala Ala His His Ala Asp Ser Cys
 1 5 10

<210> 364
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 364

Cys Arg Val Pro Gly Ala Ala His His Ala Asp Ser Leu
 1 5 10

<210> 365
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 365

Val Pro Gly Ala Ala His His Ala Asp Ser Leu Tyr Cys
 1 5 10

<210> 366
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 366

Cys Pro Gly Ala Ala His His Ala Asp Ser Leu Tyr Thr

1	5	10
---	---	----

<210> 367
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 367

Gly	Ala	Ala	His	His	Ala	Asp	Ser	Leu	Tyr	Thr	Tyr	Cys
1				5					10			

<210> 368
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 368

Cys	Ala	Ala	His	His	Ala	Asp	Ser	Leu	Tyr	Thr	Tyr	Pro
1				5					10			

<210> 369
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 369

Ala	His	His	Ala	Asp	Ser	Leu	Tyr	Thr	Tyr	Pro	Val	Cys
1				5					10			

<210> 370
 <211> 13
 <212> PRT
 <213> Artificial

<220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 370

Cys	His	His	Ala	Asp	Ser	Leu	Tyr	Thr	Tyr	Pro	Val	Ala
1				5					10			

<210> 371
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 371

His Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr Cys
1 5 10

<210> 372
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 372

Cys Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln
1 5 10

<210> 373
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 373

Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln Ala Cys
1 5 10

<210> 374
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 374

Cys Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln Ala His
1 5 10

<210> 375
 <211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 375

Leu Tyr Thr Tyr Pro Val Ala Thr Gln Ala His Ala Cys
 1 5 10

<210> 376
 <211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 376

Cys Tyr Thr Tyr Pro Val Ala Thr Gln Ala His Ala Gly
 1 5 10

<210> 377
 <211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 377

Thr Tyr Pro Val Ala Thr Gln Ala His Ala Gly Lys Cys
 1 5 10

<210> 378
 <211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 378

Cys Tyr Pro Val Ala Thr Gln Ala His Ala Gly Lys Ala
 1 5 10

<210> 379
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 379

Pro Val Ala Thr Gln Ala His Ala Gly Lys Ala Asp Cys
1 5 10

<210> 380
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 380

Cys Val Ala Thr Gln Ala His Ala Gly Lys Ala Asp Ser
1 5 10

<210> 381
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 381

Ala Thr Gln Ala His Ala Gly Lys Ala Asp Ser Asp Cys
1 5 10

<210> 382
<211> 13
<212> PRT
<213> Artificial

<220>
<223> Fragment of hFSH with Cys attached to the C or N terminal

<400> 382

Cys Thr Gln Ala His Ala Gly Lys Ala Asp Ser Asp Ser
1 5 10

<210> 383

<211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 383

 Gln Ala His Ala Gly Lys Ala Asp Ser Asp Ser Thr Cys
 1 5 10

 <210> 384
 <211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 384

 Cys Ala His Ala Gly Lys Ala Asp Ser Asp Ser Thr Asp
 1 5 10

 <210> 385
 <211> 13
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 385

 Ala Asp Ser Leu Tyr Thr Tyr Pro Val Ala Thr Gln Cys
 1 5 10

 <210> 386
 <211> 10
 <212> PRT
 <213> Artificial

 <220>
 <223> Fragment of hFSH with Cys attached to the C or N terminal

 <400> 386

 Val Tyr Glu Thr Val Arg Val Pro Gly Cys
 1 5 10